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PTO/SB/05 (08-03)

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No. H0610.0355/P355	
	First Inventor Tommy Hansen	
	Title	HIGH TEMPERATURE FIXED BED REACTOR
	Express Mail Label No.	

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification [Total Pages 8] (preferred arrangement set forth below) <ul style="list-style-type: none">- Descriptive title of the invention- Cross Reference to Related Applications- Statement Regarding Fed sponsored R & D- Reference to sequence listing, a table, or a computer program listing appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure	a. <input type="checkbox"/> Computer Readable Form (CRF)
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 1]	b. Specification Sequence Listing on: <ul style="list-style-type: none">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); orii. <input type="checkbox"/> Paper
5. Oath or Declaration [Total Sheets 4] <ul style="list-style-type: none">a. <input checked="" type="checkbox"/> Newly executed (original or copy)b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	c. <input type="checkbox"/> Statements verifying identity of above copies
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	

ACCOMPANYING APPLICATION PARTS

- | | |
|--|--|
| 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) | |
| 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement
(when there is an assignee) | <input type="checkbox"/> Power of Attorney |
| 11. <input type="checkbox"/> English Translation Document (if applicable) | |
| 12. <input type="checkbox"/> Information Disclosure
Statement (IDS)/PTO-1449 | <input type="checkbox"/> Copies of IDS Citations |
| 13. <input type="checkbox"/> Preliminary Amendment | |
| 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)
(Should be specifically itemized) | |
| 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s)
(if foreign priority is claimed) | |
| 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent. | |
| 17. <input checked="" type="checkbox"/> Other: Recordation Form Cover Sheet | |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

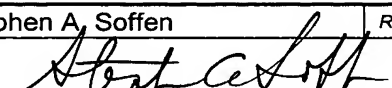
Prior application information: Examiner _____

Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

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Name (Print/Type) Stephen A. Soffen	Registration No. (Attorney/Agent) 31,063
Signature 	Date November 5, 2003

13281 U.S. PTO
110503

FEE TRANSMITTAL for FY 2004 <small>Effective 10/01/2003, Patent fees are subject to annual revision.</small>		Complete if Known	
		Application Number	Not Yet Assigned
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	Concurrently Herewith
TOTAL AMOUNT OF PAYMENT (\$)		First Named Inventor	Tommy Hansen
		Examiner Name	Not Yet Assigned
810.00		Art Unit	N/A
		Attorney Docket No.	H0610.0355/P355

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check	<input checked="" type="checkbox"/> Credit Card	3. ADDITIONAL FEES	
<input type="checkbox"/> Money Order	<input type="checkbox"/> Other		
<input type="checkbox"/> None			
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP			
The Director is authorized to: (check all that apply)			
<input checked="" type="checkbox"/> Charge fee(s) indicated below			
<input checked="" type="checkbox"/> Credit any overpayments			
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)			
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			

FEE CALCULATION	
1. BASIC FILING FEE	
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	Fee Paid
1001 770	2001 385
1002 340	2002 170
1003 530	2003 265
1004 770	2004 385
1005 160	2005 80
SUBTOTAL (1) (\$) 770.00	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	
Total Claims	9
Independent Claims	3
Multiple Dependent	
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	Fee Paid
1202 18	2202 9
1201 86	2201 43
1203 290	2203 145
1204 86	2204 43
1205 18	2205 9
SUBTOTAL (2) (\$) 0.00	

3. ADDITIONAL FEES	
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	Fee Paid
1051 130	2051 65
1052 50	2052 25
1053 130	1053 130
1812 2,520	1812 2,520
1804 920*	1804 920*
1805 1,840*	1805 1,840*
1251 110	2251 55
1252 420	2252 210
1253 950	2253 475
1254 1,480	2254 740
1255 2,010	2255 1,005
1401 330	2401 165
1402 330	2402 165
1403 290	2403 145
1451 1,510	1451 1,510
1452 110	2452 55
1453 1,330	2453 665
1501 1,330	2501 665
1502 480	2502 240
1503 640	2503 320
1460 130	1460 130
1807 50	1807 50
1806 180	1806 180
8021 40	8021 40
1809 770	2809 385
1810 770	2810 385
1801 770	2801 385
1802 900	1802 900
SUBTOTAL (3) (\$) 40.00	

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Stephen A. Soffen	Registration No. (Attorney/Agent)	31,063
Signature		Telephone	(202) 828-4879
		Date	November 5, 2003